BRUHAT BANGALORE MAHANAGARA PALIKE

Project Division Yelahanka Zone

NAME OF WORK : Comprehensive Development works in ward No. 03 Attur | Estimated Cost = 103147121.28

Modified Estimate

Sl. No.	Description of work	Unit	No.	L m	B m	D m	Quantity	Rate in Rs.	Amount in Rs.
1	KSRRB M 6(i) 14 Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, forming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation) with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No 301Loading and unloading with 10km lead= (I No-19.14,P No-143)								
	CC ROAD	cum							
	4TH PHASE 2ND CROSS		1.00	84.00	6.50	0.30	163.80		
	SES 2nd cross		1.00	95.00	6.60	0.30	188.10		
	Krishnadevaraya parks roads								
	Road 1		1.00	55.00	7.00	0.30	115.50		
	Road 2		1.00	28.00	7.40	0.30	62.16		
	Road 3		1.00	25.00	8.40	0.30	63.00		
	Road 4		1.00	42.00	7.70	0.30	97.02		
	Road 5		1.00	46.00	6.00	0.30	82.80		
	Ramana Maharshi park roads								
	Road 1		1.00	34.00	4.60	0.30	46.92		
	Road 2		1.00	36.00	4.70	0.30	50.76		
	Road 3		1.00	40.00	4.30	0.30	51.60		
	Road 4		1.00	21.00	2.50	0.30	15.75		
	Road 5		1.00	33.00	5.10	0.30	50.49		
	Road 6		1.00	18.00	5.20	0.30	28.08		
	Road 7		1.00	15.00	3.50	0.30	15.75		
	Road 8		1.00	18.00	4.60	0.30	24.84		
	Road 9		1.00	42.00	4.20	0.30	52.92		
	Road 10		1.00	16.00	4.00	0.30	19.20		
	Road 11		1.00	11.00	6.40	0.30	21.12		
	Road 12		1.00	11.00	4.60	0.30	15.18		
	Road 13		1.00	18.00	4.00	0.30	21.60		
	Road A		1.00	64.00	4.70	0.30	90.24		
	Durabendre park roads								
	Road 1		1.00	16.00	4.00	0.30	19.20		
	Road 2		1.00	60.00	6.20	0.30	111.60		
	Road 3		1.00	17.00	3.90	0.30	19.89		
	Road 4		1.00	29.00	7.00	0.30	60.90		
	Road 5		1.00	20.00	7.80	0.30	46.80		
	Road 6		1.00	23.00	4.30	0.30	29.67		
	Road 7		1.00	64.00	5.50	0.30	105.60		
	Road 8		1.00	29.00	8.40	0.30	73.08		
	onake obavva parks roads								
	Road 1		1.00	46.00	6.90	0.30	95.22		
	Road 2		1.00	74.00	6.70	0.30	148.74		
	Road 3		1.00	40.00	7.40	0.30	88.80		
	Road 4		1.00	28.00	6.00	0.30	50.40		
	Cross road 1		1.00	38.00	5.20	0.30	59.28		
	Cross road 2		1.00	40.00	5.20	0.30	62.40		
	Cross road A		1.00	300.00	5.50	0.30	495.00		
	Cross road B		1.00	250.00	5.50	0.30	412.50		

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Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
			Asphalt						
	CROSS ROAD 1		1.00	344.00	9.00	0.30	928.80		
	CROSS ROAD 2		1.00	180.00	6.00	0.30	324.00		
					Total Quantity		4,408.71		
					BOQ Quantity		2,909.78		
					Quantity Up to 125%		3,637.22	72.51	2,63,734.73
					Quantity Above 125%		771.49	72.51	55,940.83
2	KSRRB 400.2 Providing, laying, spreading and compacting specified graded gravel or any other course material 60% and crushed stone aggregates of granite/ trap/ basalt 40% in sub-base course close grading-I including premixing the material at OMC in mechanical mixer (Pug mill), carriage of mixed material, spreading in uniform layers with motor grader on a prepared base and compacting with power roller to achieve the desired Including all materials, labour, HOM lighting, guarding, barricading and maintenace of diversion complete as per specifications. MORTH Chapter-20 Pg-153 I.No-20.2								
	CC ROAD	cum							
	4TH PHASE 2ND CROSS		1.00	84.00	6.50	0.15	81.90		
	SFS 2nd cross		1.00	95.00	6.60	0.15	94.05		
	Krishnadevaraya parks roads								
	Road 1		1.00	55.00	7.00	0.15	57.75		
	Road 2		1.00	28.00	7.40	0.15	31.08		
	Road 3		1.00	25.00	8.40	0.15	31.50		
	Road 4		1.00	42.00	7.70	0.15	48.51		
	Road 5		1.00	46.00	6.00	0.15	41.40		
	Ramana Maharshi park roads								
	Road 1		1.00	34.00	4.60	0.15	23.46		
	Road 2		1.00	36.00	4.70	0.15	25.38		
	Road 3		1.00	40.00	4.30	0.15	25.80		
	Road 4		1.00	21.00	2.50	0.15	7.88		
	Road 5		1.00	33.00	5.10	0.15	25.25		
	Road 6		1.00	18.00	5.20	0.15	14.04		
	Road 7		1.00	15.00	3.50	0.15	7.88		
	Road 8		1.00	18.00	4.60	0.15	12.42		
	Road 9		1.00	42.00	4.20	0.15	26.46		
	Road 10		1.00	16.00	4.00	0.15	9.60		
	Road 11		1.00	11.00	6.40	0.15	10.56		
	Road 12		1.00	11.00	4.60	0.15	7.59		
	Road 13		1.00	16.00	4.00	0.15	10.80		
	Road A		1.00	64.00	4.70	0.15	45.12		
	Durabendre park roads								
	Road 1		1.00	16.00	4.00	0.15	9.60		
	Road 2		1.00	60.00	6.20	0.15	55.80		
	Road 3		1.00	17.00	3.90	0.15	9.95		
	Road 4		1.00	29.00	7.00	0.15	30.45		
	Road 5		1.00	20.00	7.80	0.15	23.40		
	Road 6		1.00	23.00	4.30	0.15	14.84		
	Road 7		1.00	64.00	5.50	0.15	52.80		
	Road 8		1.00	29.00	8.40	0.15	36.54		
	onake obavva parks roads								
	Road 1		1.00	46.00	6.90	0.15	47.61		
	Road 2		1.00	74.00	6.70	0.15	74.37		
	Road 3		1.00	40.00	7.40	0.15	44.40		
	Road 4		1.00	28.00	6.00	0.15	25.20		

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	Cross road A		1.00	40.00	5.20	0.15	31.20		
	Cross road B		1.00	300.00	5.50	0.15	247.50		
			1.00	250.00	5.50	0.15	206.25		
						Total Quantity	1,577.96		
						BOQ Quantity	1,454.89		
						Quantity Up to 125%	1,577.96	1415.10	22,32,964.12
						Quantity Above 125%	0.00	1415.10	0.00
3	KSRRB 300.58 Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications (I No-19.54,P No-147)								
	CC ROAD								
	4TH PHASE 2ND CROSS	sqm							
	SFS 2nd cross		1.00	84.00	6.50		546.00		
	Krishnadevaraya parks roads		1.00	95.00	6.60		627.00		
	Road 1								
	Road 2		1.00	55.00	7.00		385.00		
	Road 3		1.00	28.00	7.40		207.20		
	Road 4		1.00	25.00	8.40		210.00		
	Road 5		1.00	42.00	7.70		323.40		
	Ramana Maharshi park roads		1.00	46.00	6.00		276.00		
	Road 1								
	Road 2		1.00	34.00	4.60		156.40		
	Road 3		1.00	36.00	4.70		169.20		
	Road 4		1.00	40.00	4.30		172.00		
	Road 5		1.00	21.00	2.50		52.50		
	Road 6		1.00	33.00	5.10		168.30		
	Road 7		1.00	18.00	5.20		93.60		
	Road 8		1.00	15.00	3.50		52.50		
	Road 9		1.00	18.00	4.60		82.80		
	Road 10		1.00	42.00	4.20		176.40		
	Road 11		1.00	16.00	4.00		64.00		
	Road 12		1.00	11.00	6.40		70.40		
	Road 13		1.00	11.00	4.60		50.60		
	Road A		1.00	18.00	4.00		72.00		
	Darabendre park roads		1.00	64.00	4.70		300.80		
	Road 1								
	Road 2		1.00	16.00	4.00		64.00		
	Road 3		1.00	60.00	6.20		372.00		
	Road 4		1.00	17.00	3.90		66.30		
	Road 5		1.00	29.00	7.00		203.00		
	Road 6		1.00	20.00	7.80		156.00		
	Road 7		1.00	23.00	4.30		98.90		
	Road 8		1.00	64.00	5.50		352.00		
	onake obavva parks roads		1.00	29.00	8.40		243.60		
	Road 1								
	Road 2		1.00	46.00	6.90		317.40		
	Road 3		1.00	74.00	6.70		495.80		
	Road 4		1.00	40.00	7.40		296.00		
	Cross road 1		1.00	28.00	6.00		168.00		
			1.00	38.00	5.20		197.60		

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Sl. No	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
	X road 1		1.00	40.00	6.20		208.00		
	X road A		1.00	300.00	5.50		1650.00		
	X road B		1.00	250.00	5.50		1375.00		
					Total Quantity		10,519.70		
					BOQ Quantity		9,699.25		
				Quantity Up to 125%			10,519.70	6.68	70,271.60
				Quantity Above 125%			0.00	6.68	0.00
4	Construction of granular sub base Grading V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision (I No-20 5,P No-153)								
	CC ROAD	cum							
	MIG B-25(25&26)								
			1.00	16.50	15.40	0.20	50.82		
			1.00	8.40	3.00	0.20	5.04		
			1.00	3.50	0.90	0.20	0.63		
			1.00	3.90	2.00	0.20	1.56		
	MIG B-28(27,28&29)								
			1.00	22.00	4.00	0.20	17.60		
			1.00	21.00	8.20	0.20	34.44		
			1.00	26.00	4.10	0.20	21.32		
			1.00	29.00	2.70	0.20	15.66		
	MIG B-08(7,8&9))								
			1.00	16.00	3.00	0.20	9.60		
	MIG B-10(10,11&12))								
			1.00	7.50	3.00	0.20	4.50		
			1.00	12.00	3.00	0.20	7.20		
	MIG B-20(19,20&21))								
			1.00	26.00	3.00	0.20	15.60		
			1.00	8.50	3.00	0.20	5.10		
			1.00	17.00	3.00	0.20	10.20		
	MIG B-30								
	Ch: 0.00 to16.4Mts		1.00	17.00	5.00	0.20	17.00		
	MIG B-32(31,32&33)								
			1.00	20.00	4.00	0.20	16.00		
	MIG B-37(35,36&37)								
			2.00	5.20	3.00	0.20	6.24		
			1.00	6.00	5.50	0.20	6.60		
	MIG A-8(7,8&9)								
			1.00	27.00	4.50	0.20	24.30		
			1.00	13.00	8.30	0.20	21.58		
			2.00	7.50	2.00	0.20	6.00		
			2.00	3.40	2.00	0.20	2.72		
			1.00	22.00	2.80	0.20	12.32		
			1.00	2.60	1.60	0.20	0.83		
			1.00	8.50	3.20	0.20	5.44		
			1.00	7.40	2.00	0.20	2.96		
	MIG A-11(10,11&12)								
			1.00	15.00	5.00	0.20	15.00		
	MIG A-14(13,14&15)								

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Sl. No	Description of work	Unit	No.	L m	B m	D m	Quantity	Rate in Rs.	Amount in Rs.
			1.00	44.00	4.80	0.20	42.24		
	MIG A-16(15,16&17)								
			1.00	26.40	4.90	0.20	25.87		
			1.00	13.20	12.50	0.20	33.00		
			1.00	7.10	2.00	0.20	2.84		
			1.00	8.40	2.00	0.20	3.36		
			1.00	7.80	2.00	0.20	3.12		
			1.00	26.00	4.40	0.20	22.88		
	HIG A-1								
			1.00	12.70	5.50	0.20	13.97		
			1.00	8.50	7.00	0.20	11.90		
	HIG A-2								
			1.00	18.50	5.40	0.20	19.98		
	HIG A-3								
			1.00	24.70	5.80	0.20	28.65		
	HIG A-4								
			1.00	22.00	6.00	0.20	26.40		
	HIG A-5								
			1.00	22.00	2.60	0.20	11.44		
	B/W HIG A-3 AND A-4								
			1.00	22.00	2.00	0.20	8.80		
	B/W HIG A-3 AND A-4(BACK SIDE)								
			1.00	6.80	3.50	0.20	4.76		
			1.00	27.00	3.60	0.20	19.44		
	HIG A-6 (6,7 &8)								
	Ch. 0.00 to30 Mts		1.00	60.00	4.40	0.20	52.80		
	HIG A-6 KAWERI SIDE								
			1.00	14.00	5.20	0.20	14.56		
	HIG A-9								
			1.00	28.50	4.40	0.20	25.08		
			1.00	18.00	6.00	0.20	21.60		
	HIG A-10								
			1.00	22.00	6.50	0.20	28.60		
	B/W HIG-A10 &HIG-B1								
			1.00	12.50	3.60	0.20	9.00		
	HIG B-1								
			1.00	19.00	5.90	0.20	22.42		
	HIG B-2								
			1.00	16.20	4.80	0.20	15.55		
	HIGC-3								
			1.00	18.00	4.00	0.20	14.40		
			1.00	19.50	4.10	0.20	15.99		
			1.00	8.60	3.20	0.20	5.50		
	HIGC-4								
			1.00	35.00	3.70	0.20	25.90		

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Sr. No.	Description of work	Unit	No.	L (m)	B (m)	D (m)	Quantity	Rate in Rs.	Amount in Rs.
	Part 1								
	[illegible]		1	18.00	4	0.15	10.80		
	[illegible]		1	18.00	4	0.15	10.80		
	[illegible]		1	4.00	4	0.15	2.40		
	[illegible]		1	4.00	4	0.15	2.40		
	[illegible]		1	4.00	4	0.15	2.40		
	[illegible]		1	3.00	3	0.15	1.35		
	[illegible]		1	3.00	3	0.15	1.35		
	[illegible]		1	44.00	4.00	0.15	26.40		
	[illegible]		1	44.00	4.00	0.15	26.40		
	[illegible]		1	44.00	4.00	0.15	26.40		
	[illegible]								
	[illegible]		1	44.00	4.00	0.15	26.40

Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
	CROSS ROAD 2		1.00	180.00	6.00	0.20	216.00		
					Total Quantity		3,847.62		
					BOQ Quantity		1,939.85		
					Quantity Up to 125%		2,424.81	2094.47	50,78,697.04
					Quantity Above 125%		1,422.81	2094.47	29,80,036.00
5	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications (P No-222,I No-27.18)								
	CC ROAD								
	MIG B-25(25&26)	cum							
			1.00	16.50	15.40	0.15	38.12		
			1.00	8.40	3.00	0.15	3.78		
			1.00	3.50	0.90	0.15	0.47		
			1.00	3.90	2.00	0.15	1.17		
	MIG B-28(27,28&29)								
			1.00	22.00	4.00	0.15	13.20		
			1.00	21.00	8.20	0.15	25.83		
			1.00	26.00	4.10	0.15	15.99		
			1.00	29.00	2.70	0.15	11.75		
	MIG B-08(7,8&9))								
			1.00	16.00	3.00	0.15	7.20		
	MIG B-10(10,11&12))								
			1.00	7.50	3.00	0.15	3.38		
			1.00	12.00	3.00	0.15	5.40		
	MIG B-20(19,20&21))								
			1.00	26.00	3.00	0.15	11.70		
			1.00	8.50	3.00	0.15	3.83		
			1.00	17.00	3.00	0.15	7.65		
	MIG B-30								
			1.00	17.00	5.00	0.15	12.75		
	MIG B-32(31,32&33)								
			1.00	20.00	4.00	0.15	12.00		
	MIG B-37(35,36&37)								
			2.00	5.20	3.00	0.15	4.68		
			1.00	6.00	5.50	0.15	4.95		
	MIG A-8(7,8&9)								
			1.00	27.00	4.50	0.15	18.23		
			1.00	13.00	8.30	0.15	16.19		
			2.00	7.50	2.00	0.15	4.50		
			2.00	3.40	2.00	0.15	2.04		
			1.00	22.00	2.80	0.15	9.24		
			1.00	2.60	1.60	0.15	0.62		
			1.00	8.50	3.20	0.15	4.08		
			1.00	7.40	2.00	0.15	2.22		
	MIG A-11(10,11&12)								
			1.00	15.00	5.00	0.15	11.25		
	MIG A-14(13,14&15)								
			1.00	44.00	4.80	0.15	31.68		
	MIG A-16(15,16&17)								

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Sl. No.	Description of work	Unit	No.	L m	B m	D m	Quantity	Rate in Rs	Amount in Rs
			1.00	26.40	4.90	0.15	19.40		
			1.00	13.20	12.50	0.15	24.75		
			1.00	7.10	2.00	0.15	2.13		
			1.00	8.40	2.00	0.15	2.52		
			1.00	7.80	2.00	0.15	2.34		
			1.00	26.00	4.40	0.15	17.16		
	HIG A-1								
			1.00	12.70	5.50	0.15	10.48		
			1.00	8.50	7.00	0.15	8.93		
	HIG A-2								
			1.00	18.50	5.40	0.15	14.99		
	HIG A-3								
			1.00	24.70	5.80	0.15	21.49		
	HIG A-4								
			1.00	22.00	6.00	0.15	19.80		
	HIG A-5								
			1.00	22.00	2.60	0.15	8.58		
	B/W HIG A-3 AND A-4								
			1.00	22.00	2.00	0.15	6.60		
	B/W HIG A-3 AND A-4(BACK SIDE)								
			1.00	6.80	3.50	0.15	3.57		
			1.00	27.00	3.60	0.15	14.58		
	HIG A-6 (6.7 &8)								
	Ch: 0.00 to30 Mts		1.00	60.00	4.40	0.15	39.60		
	HIG A-6 KAWERI SIDE								
			1.00	14.00	5.20	0.15	10.92		
	HIG A-9								
			1.00	28.50	4.40	0.15	18.81		
			1.00	18.00	6.00	0.15	16.20		
	HIG A-10								
			1.00	22.00	6.50	0.15	21.45		
	B/W HIG-A10 &HIG-B1								
			1.00	12.50	3.60	0.15	6.75		
	HIG B-1								
			1.00	19.00	5.90	0.15	16.82		
	HIG B-2								
			1.00	16.20	4.80	0.15	11.66		
	HIGC-3								
			1.00	18.00	4.00	0.15	10.80		
			1.00	19.50	4.10	0.15	11.99		
			1.00	8.60	3.20	0.15	4.13		
	HIGC-4								
			1.00	35.00	3.70	0.15	19.43		
	HIGC-5								
			1.00	26.50	1.40	0.15	5.57		
			1.00	8.60	3.10	0.15	4.00		
			1.00	29.00	2.80	0.15	12.18		
			1.00	13.50	2.80	0.15	5.67		
			1.00	8.50	3.30	0.15	4.21		

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S. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.

Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
			1.00	9.50	1.80	0.15	2.57		
	SHIVAKUMAR SWAMY SABHAGANA SIDE MAIN ROAD RHS								
			3.00	3.50	1.80	0.15	2.84		
			2.00	6.00	1.80	0.15	3.24		
			1.00	7.00	1.80	0.15	1.89		
			1.00	8.00	1.80	0.15	2.16		
	KERB								
	2ND MAIN ROAD 5TH PHASE RHS		1.00	124.00	0.20	0.15	3.72		
	2ND MAIN ROAD 5TH PHASE LHS		1.00	131.00	0.20	0.15	3.93		
	SHIVAKUMAR SWAMY SABHAGANA SIDE MAIN ROAD LHS		1.00	196.00	0.20	0.15	5.88		
	SHIVAKUMAR SWAMY SABHAGANA SIDE MAIN ROAD RHS		1.00	196.00	0.20	0.15	5.88		
	Onake obavva park inside footpath kerb		1.00	100.00	0.20	0.15	3.00		
			1.00	86.00	0.20	0.15	2.58		
	CROSS ROAD		1.00	100.00	0.20	0.15	3.00		
	New RCC Drain								
	CROSS ROAD		1.00	100.00	1.20	0.15	18.00		
	New RCC Culvert								
	CROSS ROADS		1.00	10.00	1.40	0.15	2.10		
			1.00	8.00	1.80	0.15	2.16		
			1.00	8.00	1.40	0.15	1.68		
					Total Quantity		**2,337.71**		
					BOQ Quantity		**1,454.89**		
					Quantity Up to 125%		**1,818.61**	**5692.45**	**1,03,52,342.94**
					Quantity Above 125%		**519.10**	**5692.45**	**29,54,942.97**
6	Constructing un-reinforced,plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum,fine aggregates at 0.46 cum,coarse and fine aggregate conforming to IS:383-2016,with Superplastizer at 3 lts conforming to IS 9103-2008,mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design,laid in approved fixed side form work (sreel channel,layning and fixing of 125 micron thick polythene fim, wedges, steel plates including levelling the form work as per drawing) & Speration the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a construction and longitudinal joints,including groove cutting charges,joint filler,separation membrane of impermiable plastic sheet of 125 micron,sealant primer, joint sealant, admixtures as approved, curring compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials labour,hire charges of machineries , all lead & lift charges etc., complete as per specifications with OPC AT 320 kg/cum and fly ash 40 kg/cum conforming to IS 3812, crush 0.69cum,fine aggregate 0.46cum. Item No.								

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Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
	MBG B-28(7&8/9)								
			1.00	16.50	15.40	0.15	38.12		
			1.00	8.40	3.00	0.15	3.78		
			1.00	3.50	0.90	0.15	0.47		
			1.00	3.90	2.00	0.15	1.17		
	MBG B-29(7,28&29)								
			1.00	22.00	4.00	0.15	13.20		
			1.00	21.00	8.20	0.15	25.83		
			1.00	26.00	4.10	0.15	15.99		
			1.00	29.00	2.70	0.15	11.75		
	MBG B-08(7,8&9)								
			1.00	16.00	3.00	0.15	7.20		
	MBG B-10(10,11&12)								
			1.00	7.50	3.00	0.15	3.38		
			1.00	12.00	3.00	0.15	5.40		
	MBG B-20(19,20&21)								
			1.00	26.00	3.00	0.15	11.70		
			1.00	8.50	3.00	0.15	3.83		
			1.00	17.00	3.00	0.15	7.65		
	MBG B-30								
			1.00	17.00	5.00	0.15	12.75		
	MBG B-32(31,32&33)								
			1.00	20.00	4.00	0.15	12.00		
	MBG B-37(35,36&37)								
			2.00	5.20	3.00	0.15	4.68		
			1.00	6.00	5.50	0.15	4.95		
	MBG A-8(7,8&9)								
			1.00	27.00	4.50	0.15	18.23		
			1.00	13.00	8.30	0.15	16.19		
			2.00	7.50	2.00	0.15	4.50		
			2.00	3.40	2.00	0.15	2.04		
			1.00	22.00	2.80	0.15	9.24		
			1.00	2.60	1.60	0.15	0.62		
			1.00	8.50	3.20	0.15	4.08		
			1.00	7.40	2.00	0.15	2.22		
	MBG A-11(10,11&12)								

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Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
			1.00	15.00	5.00	0.15	11.25		
	[illegible]								
			1.00	44.00	4.80	0.15	31.68		
	[illegible]								
			1.00	26.40	4.90	0.15	19.40		
			1.00	13.20	12.50	0.15	24.75		
			1.00	7.10	2.00	0.15	2.13		
			1.00	8.40	2.00	0.15	2.52		
			1.00	7.80	2.00	0.15	2.34		
			1.00	26.00	4.40	0.15	17.16		
	HBG A-1								
			1.00	12.70	5.50	0.15	10.48		
			1.00	8.50	7.00	0.15	8.93		
	HBG A-2								
			1.00	18.50	5.40	0.15	14.99		
	HBG A-3								
			1.00	24.70	5.80	0.15	21.49		
	HBG A-4								
			1.00	22.00	6.00	0.15	19.80		
	HBG A-5								
			1.00	22.00	2.60	0.15	8.58		
	B/W HBG A-3 AND A-4								
			1.00	22.00	2.00	0.15	6.60		
	B/W HBG A-3 AND A-4(BACK SIDE)								
			1.00	6.80	3.50	0.15	3.57		
			1.00	27.00	3.60	0.15	14.58		
	HBG A-6 (6,7 &8)								
	Ch. 0.00 to30 Mtr		1.00	30.00	4.40	0.15	39.60		
	HBG A-6 KAWERI SIDE								
			1.00	14.00	5.20	0.15	10.92		
	HBG A-9								
			1.00	28.50	4.40	0.15	18.81		
			1.00	18.00	6.00	0.15	16.20		
	HBG A-10								
			1.00	22.00	6.50	0.15	21.45		
	B/W HBG A10 &HBG-B1								
			1.00	12.50	3.60	0.15	6.75		
	HBG B-1								
			1.00	19.00	5.90	0.15	16.82		
	HBG B-2								
			1.00	16.20	4.80	0.15	11.66		
	HBG C-3								
			1.00	18.00	4.00	0.15	10.80		
			1.00	19.50	4.10	0.15	11.99		
			1.00	8.60	3.20	0.15	4.13		
	HBG C-4								
			1.00	35.00	3.70	0.15	19.43		

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Sl. No	Description of work	Unit	No	L m	B m	D m	Quantity	Rate in Rs	Amount in Rs
	10th C.S								
			1.00	20.50	1.40	0.15	5.57		
			1.00	8.00	3.10	0.15	4.00		
			1.00	29.00	2.80	0.15	12.18		
			1.00	13.50	3.30	0.15	5.67		
			1.00	8.50	6.50	0.15	4.21		
			1.00	84.00	6.60	0.15	81.90		
	4TH PHASE 2NDC ROSS		1.00	95.00			94.05		
	NES 2nd cross								
	Krishnadevaraya parks roads								
	Road 1		1.00	55.00	7.00	0.15	57.75		
	Road 2		1.00	28.00	7.40	0.15	31.08		
	Road 3		1.00	25.00	8.40	0.15	31.50		
	Road 4		1.00	42.00	7.70	0.15	48.51		
	Road 5		1.00	46.00	6.00	0.15	41.40		
	Ramana Maharshi park roads								
	Road 1		1.00	34.00	4.60	0.15	23.46		
	Road 2		1.00	36.00	4.70	0.15	25.38		
	Road 3		1.00	40.00	4.30	0.15	26.80		
	Road 4		1.00	21.00	2.50	0.15	7.88		
	Road 5		1.00	33.00	5.10	0.15	25.25		
	Road 6		1.00	18.00	5.20	0.15	14.04		
	Road 7		1.00	15.00	3.50	0.15	7.88		
	Road 8		1.00	18.00	4.60	0.15	12.42		
	Road 9		1.00	42.00	4.20	0.15	26.46		
	Road 10		1.00	16.00	4.00	0.15	9.60		
	Road 11		1.00	11.00	6.40	0.15	10.56		
	Road 12		1.00	11.00	4.60	0.15	7.59		
	Road 13		1.00	18.00	4.00	0.15	10.80		
	Road A		1.00	64.00	4.70	0.15	45.12		
	Darabendre park roads								
	Road 1		1.00	16.00	4.00	0.15	9.60		
	Road 2		1.00	60.00	6.20	0.15	55.80		
	Road 3		1.00	17.00	3.90	0.15	9.95		
	Road 4		1.00	29.00	7.00	0.15	30.45		
	Road 5		1.00	20.00	7.80	0.15	23.40		
	Road 6		1.00	23.00	4.30	0.15	14.84		
	Road 7		1.00	64.00	5.50	0.15	52.80		
	Road 8		1.00	29.00	8.40	0.15	36.54		
	onake obavva parks roads								
	Road 1		1.00	46.00	6.90	0.15	47.61		
	Road 2		1.00	74.00	6.70	0.15	74.37		
	Road 3		1.00	40.00	7.40	0.15	44.40		
	Road 4		1.00	28.00	6.00	0.15	25.20		
	Cross road 1		1.00	38.00	5.20	0.15	29.64		
	Cross road 2		1.00	40.00	5.20	0.15	31.20		
	Cross road A		1.00	300.00	5.50	0.15	247.50		
	Cross road B		1.00	250.00	5.50	0.15	206.25		
						Total Quantity	2,259.32		
						BOQ Quantity	1,454.89		
						Quantity Up to 125%	1,818.61	5574.21	1,01,37,310.56
						Quantity Above 125%	440.71	5574.21	24,56,602.42

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Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
7	KSRRB 800 Providing and erecting direction and place identification retro -reflected sign as per IRC 67 made of high intensity grade sheeting 2mm thick with area not exceeding 0 9 sqm supported on a mild steel single angle iron post 75*75*6 mm,2Nos firmly fixed to the ground by means of properly designed foundation with M 15 grade cement concrete 45*45*60 cm,60cm below ground level as per approved drawing I No-24 4 Pg No-180								
	Cross road 1	sqm	1 00	1 00	1 00		1 00		
	Cross road 2		1 00	1 00	1 00		1 00		
	Cross road 3		1 00	1 00	1 00		1 00		
	Cross road 4		1 00	1 00	1 00		1 00		
	Cross road 5		1 00	1 00	1 00		1 00		
	Cross road 6		1 00	1 00	1 00		1 00		
	Cross road 7		1 00	1 00	1 00		1 00		
	Cross road 8		1 00	1 00	1 00		1 00		
	Cross road 9		1 00	1 00	1 00		1 00		
					Total Quantity		9.00	7934.93	71,414.37
8	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floting disc including cost of generator,HOM of machinery , screed Vibratory ,power floater,blade and disc etc,with all lead and lift Item No 22 7 P No.-176								
	MIG B-25(25&26)	sqm							
			1 00	16.50	15.40		254.10		
			1 00	8.40	3.00		25.20		
			1 00	3.50	0.90		3.15		
			1 00	3.90	2.00		7.80		
	MIG B-28(27,28& 29)								
			1 00	22 00	4.00		88.00		
			1 00	21.00	8.20		172 20		
			1 00	26 00	4 10		106.60		
			1 00	29.00	2.70		78 30		
	MIG B-08(7,8&9))								
			1 00	16.00	3.00		48.00		
	MIG B-10(10,11&12))								
			1 00	7 50	3.00		22.50		
			1 00	12 00	3.00		36.00		
	MIG B-20(19,20&21))								
			1 00	26.00	3.00		78.00		
			1 00	8 50	3.00		25 50		
			1 00	17.00	3.00		51 00		
	MIG B-30								
			1 00	17 00	5 00		85 00		
	MIG B-32(31,32&33)								
			1 00	20 00	4 00		80.00		
	MIG B-37(35,36&37)								
			2 00	5 20	3 00		31.20		
			1 00	6.00	5 50		33 00		
	MIG A-8(7,8&9)								
			1 00	27 00	4 50		121 50		
			1.00	13.00	8 30		107 90		
			2 00	7 50	2.00		30.00		
			2 00	3 40	2.00		13.60		
			1 00	22 00	2.80		61.60		
			1 00	2 60	1 60		4.16		
			1 00	8 50	3 20		27 20		
			1 00	7 40	2 00		14.80		

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S. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
			1 00	10 00	3 00		30 00

Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.

Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
			1.00	4.00	3.30		13.20		
			1.00	7.50	6.70		50.25		
			1.00	18.00	15.00		270.00		
			1.00	16.00	8.00		128.00		

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Sl. No.	Description of work	Unit	No.	L	B	D	Quantity	Rate in Rs.	Amount in Rs.
				m	m	m			
	MIG B 1 7(16 1 7 & 18))								
			1 00	15 00	14 50		217 50		
			3 00	8 50	3 50		89 25		
			2 00	3 50	2 00		14 00		
			1 00	2 00	2 00		4 00		
	MIG B-08(7 8&9))								
			1 00	15 00	8 60		129 00		
			3 00	9 00	3 50		94 50		
			2 00	4 00	2 00		16 00		
			1 00	21 00	7 80		163 80		
			1 00	10 00	6 50		65 00		
			1 00	29 00	2 50		72 50		
	MIG B-10(10,11&12))		1 00	18 00	14 00		252 00		
			1 00	15.00	14 50		217 50		
			3 00	9 00	3 50		94 50		
	MIG B-20(19,20&21))		3 00	4 00	2 00		24 00		
			1 00	16.00	14.00		224 00		
			3 00	9 00	3.20		86 40		
	MIG B-30		3 00	4.00	2 00		24 00		
			1 00	17.00	16.00		272.00		
			2.00	9.00	3.70		66.60		
	MIG B-32(31,32&33)		1.00	4.00	2.00		8.00		
			1.00	16.00	15.00		240.00		
			3.00	9.00	3.70		99.90		
	MIG B-35		3.00	4.00	2.00		24.00		
			1.00	18.00	15.00		270.00		
			3.00	9.00	3.50		94.50		
	MIG B-37(35,36&37)		3.00	4.00	2.00		24.00		
			1.00	19.00	11.70		222.30		
			1 00	9 00	2 50		22.50		
	MIG A-11(10,11&12)		1 00	5 00	2 00		10.00		
			1 00	13 00	8.70		113 10		
			3 00	8 00	2 00		48 00		
			1 00	3 50	2 00		7 00		
			1 00	8 00	2 00		16 00		
	HIG B-08&09		1 00	18 00	5 00		90 00		
			1 00	30 00	4 00		120 00		
	HIGC-1		1 00	10 00	4 00		40 00		
			1 00	32 00	7 00		224 00		
			1 00	23 00	7 50		172 50		

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Sl. No	Description of work	Unit	No	L m	B m	D m	Quantity	Rate in Rs	Amount in Rs
	MIG A 2(12,13 & 14)								
			1 00	23 00	11 50		264 50		
			1 00	4 00	6 70		77 80		
			1 00	22 00	5 00		110 00		
			1 00	22 00	5 00		80 00		
			1 00	16 00	5 00		125 00		
			1 00	23 00	5 00		101 40		
			1 00	26 00	3 00				
							142 60		
	MIG A 11		1 00	23 00	6 20		359 00		
			1 00	30 00	10 30		20 60		
			1 00	2 00	10 30				
							254 80		
	MIG A 10,11,12,13,24		1 00	52 00	4 90				
							92 40		
	MIG A 16(15,16&17)		1 00	12 00	7 70		95 00		
			1 00	19 00	5 00		50 40		
			1 00	12 00	4 20		19 60		
			1 00	7 00	2 80		27 00		
			1 00	9 00	3 00				
							133 00		
	MIG A 1		1 00	19 00	7 00		22 40		
			1 00	8 00	2 80		17 50		
			1 00	5 00	3 50		21 00		
			1 00	7 00	3 00				
							142 60		
	MIG A 19		1 00	23 00	6 20		159 50		
			1 00	29 00	5 50				
							148 00		
	HIG D-1		1 00	20 00	7 40		145 00		
			1 00	29 00	5 00		8 50		
			1 00	5 00	1 70		36 75		
			1 00	10 50	3 50		14 08		
			2 00	3 20	2 20				
							133 40		
	HIG D-2		1 00	29 00	4 60		141 60		
			1 00	24 00	5 90		40 50		
			1 00	5 00	8 10		62 10		
			1 00	9 00	6 90		37 00		
			1 00	10 00	3 70				
	HIG D-3		1 00	18 00	7 50		135 00		
			1 00	10 00	3 60		36 00		
			1 00	21 00	4 70		98 70		
			1 00	5 00	2 00		10 00		
	HIG D-4								
			1 00	23 00	4 71		108 33		
			1 00	5 00	1 70		8 50		
	HIG D-5								
			1 00	27 00	4 52		122 04		
			1 00	24 00	3 51		84 24		

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Sr. No.	Description of work	Unit	No.	L m	B m	D ft	Quantity	Rate in Rs	Amount in Rs
			1.00	4.00	2.10		33.18		
	MIG A								
			1.00	26.00	6.00		241.80		
			1.00	5.00	4.11		212.75		
			1.00	5.00	4.11		44.40		
			1.00	4.00	3.70		12.84		
			1.00	4.00	3.01		111.51		
			1.00	21.00	5.31				
	MIG C-8								
			1.00	23.00	8.70		167.50		
	MIG C-7								
			1.00	30.00	6.41		166.15		
			1.00	7.50	8.00		45.00		
	MIG D-6								
			1.00	18.00	8.00		108.00		
	MIG D-7								
			1.00	23.00	5.31		122.13		
			2.00	5.00	2.00		20.00		
			1.00	25.00	3.30		82.50		
			1.00	22.00	4.00		88.00		
			1.00	26.50	4.60		121.90		
			1.00	27.00	5.10		137.70		
	MIG D-8								
			1.00	23.00	5.10		117.30		
			1.00	25.00	9.42		235.50		
			1.00	26.00	8.00		208.00		
			1.00	18.50	4.20		77.70		
			1.00	20.00	3.30		66.00		
			1.00	20.00	2.70		54.00		
	MIG D-9								
			1.00	14.50	7.70		111.65		
			2.00	5.00	2.10		21.00		
			1.00	30.00	4.70		141.00		
	MIG D-10								
			1.00	30.00	4.50		135.00		
			1.00	5.00	2.00		10.00		
			1.00	14.50	6.50		94.25		
	Mathru blind school								
			1.00	20.00	16.50		330.00		
			1.00	7.00	4.00		28.00		
	MIG A-02								
			1.00	11.40	12.70		144.78		
			3.00	7.50	2.10		47.25		
			1.00	2.50	1.60		4.00		
	MIG B-11								
			1.00	5.70	6.10		34.77		
			3.00	7.60	2.80		63.84		
			1.00	16.00	3.50		56.00		
			1.00	27.50	7.50		206.25		

Scanned by TapScanner